

ABSTRACT OF THE DISCLOSURE

[0043] The trencher unit of the present invention mounts to a standard loader attachment fitting and relies on the auxiliary hydraulic power of a loader. A powered chain drive sprocket is mounted near the upper end of the trencher unit. An idler wheel is mounted at the bottom end of the trencher unit. The chain drive sprocket and the idler wheel carry an endless digging chain which presents a series of digging teeth. The trencher unit includes a vertically adjustable auger assembly having forward and rear augers that push excavated soil away from an excavated trench. A loader operator controlling the position of the trencher unit can lower the digging chain of the trencher unit into a work surface to dig a trench. The trencher unit is typically operating in an upright position so that the loader may be guided along a curved path to dig a curved section of trench.